

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-15. (Cancelled)

16. (Currently Amended) An electromagnetic wave shielding carbon fabric consisting of woven oxidized fibers of polypropylene fabric formed from fibers consisting of woven oxidized fibers of polypropylene, and which have been carbonized at a temperature ranging from 900°C to 2500°C, having a density over 1.68 g/ml and an electromagnetic wave shielding efficiency over 30dB subject to an electromagnetic wave having a frequency ranging from 300 MHz to 2.45 GHz;

wherein said carbon fabric having has a warp density ranging from 30.2 to 32.4 bundles per inch and a weft density ranging from 27.6 to 30.4 bundles per inch.

17. (Currently Amended) The electromagnetic wave shielding carbon fabric as claimed in claim 16, wherein said woven oxidized fibers of polypropylene have a carbon content of 50wt% at least, an oxygen content of 4wt% at least, and a limiting oxygen index of 35% at least; wherein said woven oxidized fibers of polypropylene having a fabric density of 27 x 24 bundles per inch.

18. (Currently Amended) The electromagnetic wave shielding carbon fabric as claimed in claim 16, having a carbon content over 70 wt%.

19. (Currently Amended) An electromagnetic wave shielding carbon fabric made by preparing a raw fabric obtained from oxidized polypropylene fibers by weaving said oxidized polypropylene fibers; and carbonizing said oxidized polypropylene fabric at a temperature from 900°C to 2500°C into a carbon fabric, said carbon fabric having a density over 1.68 g/ml and a an electromagnetic wave shielding efficiency over 30 dB subject to an electromagnetic wave having a frequency ranging from 300 mHz to 2.45 gHz; said oxidized fibers of polypropylene having a carbon content of 50 wt% at least, an oxygen content of 4 wt% at least, and a limiting oxygen index (LOI) of 35% at least.

Claims 20-22. (Cancelled)